

## Venegas, Victoria, EMNRD

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**From:** Venegas, Victoria, EMNRD  
**Sent:** Thursday, July 2, 2020 3:47 PM  
**To:** 'cpitt@grizzlyenergyllc.com'; Bratcher, Mike, EMNRD; Hamlet, Robert, EMNRD; Eads, Cristina, EMNRD  
**Cc:** Mann, Ryan; 'Joel Lowry'  
**Subject:** NRM2004557969 TIGNER STATE #003 @ 30-015-40067  
**Attachments:** (C-141 Remediation Plan) NRM2004557969 TIGNER STATE #003 @ 30-015-40067.pdf

### NRM2004557969 TIGNER STATE #003 @ 30-015-40067

Mr. Pitt,

The OCD has approved the Site Characterization and Remediation Plan for incident # NRM2004557969 TIGNER STATE #003 @ 30-015-40067 with the following conditions of approval:

- The Depth to groundwater has been inadequately assessed. OCD does not accept depth to groundwater of a well (RA-12456-POD1) that is more than 2.3 miles from the release site. When nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If Grizzly believes that groundwater is > 100', a borehole will need to be drilled onsite and a copy of the driller's log must be provided.
- If Grizzly chooses not to drill a borehole to confirm the depth to groundwater, the site must be remediated to meet the Closure Criteria in Table 1 for groundwater at a depth of 50 feet or less. This will require the area @sample point V1 to be excavated to meet the closure criteria of 600 mg/kg for chlorides.
- OCD approves a sampling plan variance for collecting 5 point composite confirmation base samples and bottom samples that shall not represent an area greater than 400 square feet for incident # NRM2004557969 TIGNER STATE #003 @ 30-015-40067. However, if there is anything that looks suspicious, like a dark spot or a wet decolorated spot, the responsible party must grab a sample and test it for all the components listed in Table 1. These grab samples must be geotag, -GPS located samples- and clear good quality photographic evidence must be provided.

The signed C-141 can be found in the online image data base under the incident #.

Thank you,

Victoria Venegas  
State of New Mexico  
Energy, Minerals, and Natural Resources  
Oil Conservation Division  
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OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.